

**Abstract of the Disclosure**

Disclosed is a lateral flow assay device to test for the presence and/or amount of a nucleic acid sequence of interest in a sample, the lateral flow device comprising: (a) a sample receiving zone for contacting the device with a sample to be tested; (b) an extraction zone (8) for extraction of nucleic acid from the sample; (c) a nucleic acid amplification zone (18) in liquid communication with the sample receiving zone; and (d) a detection zone (20) for detecting the products, directly or indirectly, of a nucleic acid amplification reaction performed in the nucleic acid amplification zone, said detection zone (20) being, or being locatable, in liquid communication with the amplification zone (18).